

§Appl. No. 10/510,334
Amdt. dated December 27, 2007
Reply to Office Action of, October 4, 2007

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Canceled)
2. (Canceled)
3. (Canceled)
4. (Canceled)
5. (Canceled)
6. (Canceled)
7. (Canceled)
8. (Currently Amended) A process for preparing a positive-electrode active material, comprising:
 - dispersing a base into water;
 - using a raw material containing: one or more metallic components; and one or more components selected from the group consisting of sulfur, selenium, and tellurium, as a the coating raw material;
 - adding said coating raw material into said dispersion liquid containing the base under the control of pH to form a coating layer on the base by a precipitation method; and
 - filtering said dispersion liquid followed by drying the coated base same after a coating layer is formed.
9. (Currently Amended) The process for preparing a positive-electrode active material according to claim 8, wherein characterized in that a material containing manganese component is used as the base.

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10. (Currently Amended) The process for preparing a positive-electrode active material according to claim 8, wherein characterized in that a material having a spinel structure is used as the base.
11. (Currently Amended) The process for preparing a positive-electrode active material according to Claim 8, wherein characterized in that a material containing one or more components selected from the group consisting of lithium, magnesium, aluminum, silicon, chromium, iron, zirconium, niobium, indium, tungsten, or and cerium is used as the metallic component.
12. (Currently Amended) The process for preparing a positive-electrode active material according to Claim 8, wherein characterized in that a material containing sulfur component is used as the coating raw material.
13. (Currently Amended) The process for preparing a positive-electrode active material according to Claim 8, wherein characterized in that a raw material containing one or more metallic components is added simultaneously with or in advance to the addition of the raw material containing one or more components selected from the group consisting of sulfur, selenium, or and tellurium.